

MISCELLANEOUS STUDIES SUPPORTED IN 1980 (FOR SAB MEETING, OCTOBER 1980)

| <u>REPRODUCTION</u> | <u>IMMUNOLOGY</u> (See Cancer Studies) | <u>IMMUNOLOGY</u> (CONTINUED) |
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| <p>I. <u>Human</u></p> <p><u>Nicotine Effects</u> (Human Placenta)</p> <p><u>Acetylcholine System:</u> Rama Sastry (#949B)</p> <p>II. <u>Animal</u></p> <p>(a) <u>Nicotine: CO</u> (Cell Cleavage:Implantation Gestation) Mitchell (#1012AR2)*</p> <p>(b) <u>Brain Development:</u> <u>Offspring</u> (NICOTINE/TOBACCO SMOKE) 1. Lewis (#1187MR1) 2. Lajtha (#1234A)</p> | <p>I. <u>Basic Studies</u></p> <p>(a) <u>Biology of Supressor-T Cells</u> Pierce (#1040A)*</p> <p>(b) <u>Normal and Activated Macrophages</u> Unanue (#1030AR1)</p> <p>(c) <u>Lung Immunology</u> Lawrence (#1215R1)</p> <p>(d) <u>Lymphocytes:Cell Surface Membranes/Proteins</u> Cytoskeleton, In Aging and Cancer(Rat) (cell recognition:cell surface receptors) Woda (#1287)</p> <p>II. <u>Macrophage</u></p> <p>(a) <u>Normal-Activated</u> Unanue (#1030AR1)</p> <p>(b) <u>Cigarette Smoke:</u> <u>Developmental cellular/molecular aspects of immune response</u> Herscowitz (#1045B)</p> | <p>(c) <u>Macrophage Subpopulations:Differentiation:Monoclonal Antibodies.</u> (Cell Surface Antigens). Springer (#1307)</p> <p>III. <u>Lymphoid Cell Homing and Function:</u> (effects of tobacco byproducts) Gillette (#1163MA)*</p> <p>IV. <u>Allergy (Tobacco Antigen)</u> Gleich (#1014BR1)</p> <p><u>TERMINATES/ED</u> * 6/30/80</p> |
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